

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/FR2004/050470

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 C08K5/00

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 C08K G02B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 686 250 A (QURESHI ET AL) 11 August 1987 (1987-08-11) claims 1,15 column 7, line 64 – column 8, line 2 column 8, line 66 – column 9, line 10	1,2
Y	US 5 512 376 A (BRADY ET AL) 30 April 1996 (1996-04-30) cited in the application claim 1	1

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

° Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the International filing date
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

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\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

\*&\* document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the international search report
3 March 2005	16/03/2005
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Authorized officer  Stabel, A

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	W. J. JACKSON AND J. R. CALDWELL: "Antiplasticization III Characteriscis and Properties of antiplasticizable polymers" JOURNAL OF APPLIED POLYMER SCIENCE, vol. 11, 1967, pages 227-244, XP002319863 cited in the application abstract page 239 - page 240	1
A	US 2003/144452 A1 (JALLOULI AREF BEN AHMED ET AL) 31 July 2003 (2003-07-31) claims 1-21	1
A	US 3 386 935 A (CALDWELL JOHN R ET AL) 4 June 1968 (1968-06-04) claims 1-3 column 1, line 39 - column 2, line 19 column 6, line 5 - column 7, line 58	1
A	EP 0 329 388 B (MITSUI TOATSU CHEMICALS) 23 August 1989 (1989-08-23) claims 1-6	1
A	US 5 962 561 A (NEUZIL JR RICHARD WILLIAM ET AL) 5 October 1999 (1999-10-05) claims 1-12	1
A	US 4 575 385 A (HENIS JAY M S ET AL) 11 March 1986 (1986-03-11) claims 1-5 column 9, line 38 - column 10, line 32 column 6, line 41	1
A	US 4 824 888 A (PODOLA TORE ET AL) 25 April 1989 (1989-04-25) claims 1,4	1
A	US 3 431 230 A (WINSTON J. JACKSON JR ET AL) 4 March 1969 (1969-03-04) claim 1	1

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Information on patent family members

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